

HAZARDOUS WASTE COMPLIANCE INSPECTION REPORT

EMERSON ELECTRIC COMPANY
P. O. Box 278
Ava, Missouri 65608
417/683-4196
MDNR# 01702
EPA ID# MOD000474148

On November 24, 1981, Burt McCullough, Missouri Department of Natural Resources, Springfield Regional Office, conducted a hazardous waste compliance inspection at Emerson Electric Company at Ava in Douglas County, Missouri. Emerson manufactures fractional horsepower motors. This plant is primarily an assembly plant in that no metal casting, electroplating, or other parts manufacture takes place here. Two hazardous wastes are shipped from this facility. These are: (1) acidic solvent sludge from stripping varnish from hangars used for material handling; and (2) paint sludge. Emerson does not store hazardous waste for more than 90 days. Emerson uses Environmental International, Inc. as a transporter and Bob's Home Service, Inc. as a disposal facility. The hazardous wastes are generated at a rate of four-to-five 55-gallon drums per month.

UNSATISFACTORY FEATURES:

- (1) Two manifest document "white sheets" had not been filed with Missouri Department of Natural Resources in the quarterly report.

COMMENTS:

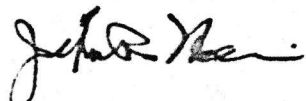
To date, there have been five shipments of hazardous waste from Emerson in 1981. All the manifest documents were on file and were filled out properly. Two manifest document "white sheets", one dated February 2, 1981, and one dated June 4, 1981, were still on file. These copies should have been submitted to Missouri Department of Natural Resources.

All drums in the drum storage area were labeled, marked, and dated in accordance with 40 CFR 262.

When Emerson notified E.P.A. of hazardous waste activities, two wastes were identified by mistake. These are: (1) zinc phosphide (P122); and (2) stripping still tails from production of methyl ethyl pyridines (K026).

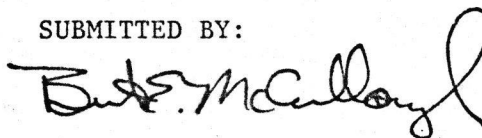
Emerson had developed an SPCC plan which covers emergencies. This plan covers the requirement for a contingency plan.

APPROVED BY:



John R. Nixon, P.E.
Administrator

SUBMITTED BY:

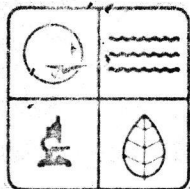


Burt McCullough
Environmental Specialist



R00081228

RCRA Records Center



MISSOURI DEPARTMENT OF NATURAL RESOURCES
P.O. Box 1368
1915 Southridge Drive
Jefferson City, Missouri 65102
(314) 751-3241

January 21, 1982

Michael McKenzie
Engineering Manager
Emerson Electric
P.O. Box 278
Ava, Missouri 65608

Dear Mr. McKenzie:

Enclosed please find a copy of the Resource Conservation and Recovery Act Compliance Inspection Report for your facility. I believe it is self-explanatory.

If you have any questions or if we can be of assistance to you, don't hesitate to contact either the regional office or Mr. Paul Meiburger of this office.

Sincerely,

David E. Bedan, Ph.D.
Director
Waste Management Program

DEB/PM/bki

Enclosures

cc: Springfield Regional Office
U.S. EPA Region VII Enforcement Branch

Christopher S. Bond Governor
Fred A. Lafser Director

Division of Environmental Quality
Robert J. Schreiber Jr., P.E. Director